

UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents
Washington, D.C. 20231
BOX PATENT APPLICATIONCustomer No.: 23696
Attorney Docket No.: 020175
Date: 02/14/2002
Express Mail Label No.: EL902898055US

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s): SIVARAMAKRISHNA VEEREPALLI, MARCELLO LIOY, NISCHAL ABROL.
For: METHOD AND APPARATUS FOR CONSERVING HOME AGENT RESOURCES IN MOBILE IP DEPLOYMENT.

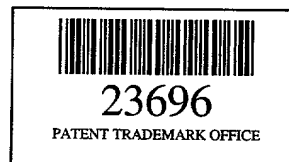
Enclosed are:

1. ☒ Patent application (27) total pages.
2. ☒ Drawings: ☒ Formal (12) sheet(s) or ☐ Informal () sheet(s).
3. ☒ Declaration/Power of Attorney: ☒ Signed ☐ Unsigned
4. ☐ This application claims priority from Application Serial No. , Filed , Status .
5. ☒ An Assignment (2) pages and Recordation Form Cover Sheet.
6. ☐ A Preliminary Amendment () pages.
7. ☐ Information Disclosure Statement (IDS):
 - a. ☐ PTO-1449
 - b. ☐ Copies of IDS Citations (number of citations:)
8. ☐ Other:

CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid
Total*	49 - 20	29	x \$18 =	\$522.00
Independent**	5 - 3	2	x \$84 =	\$168.00
Multiple Dependent Claim(s): <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes			\$280	\$0.00
APPLICATION FILING FEE			\$740	\$740.00
TOTAL FEE				\$1,430.00

*If the number in column a is less than 20, enter 0 in column b.
 **If the number in column b is less than 3, enter 0 in column b.

8. ☐ A check in the amount of \$_____ is enclosed to pay the filing fee.
9. ☒ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$1,430.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing.
10. ☒ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization.

Date: 02/13/2002Signature: Sandra L. GodseySandra L. Godsey, Reg. No. 42,589
(858) 651-4517QUALCOMM Incorporated
Attn: Patent Department
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of)	
VEEREPALLI et al.)	For: METHOD AND APPARATUS
)	FOR CONSERVING HOME AGENT
Application No.: UNKNOWN)	RESOURCES IN MOBILE IP
)	DEPLOYMENT
Filed: HEREWITH)	
)	Group Art Unit: UNKNOWN

CERTIFICATE OF MAILING UNDER 37 CFR § 1.10

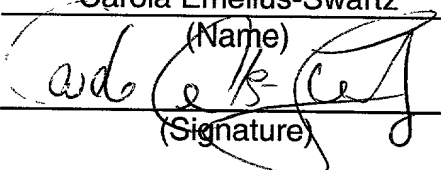
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ENCLOSED ARE:
TRANSMITTAL LETTER IN DUPLICATE;
PATENT APPLICATION (27pg.); COMBINED DECLARATION/POWER OF
ATTORNEY (Filed Signed); ASSIGNMENT, ASSIGNMENT
RECORDATION SHEET (3PGS.);
12 SHEETS OF FORMAL DRAWINGS; CERTIFICATE OF EXPRESS MAIL; and
POSTCARD.

Carola Emelius-Swartz
(Name)

(Signature)

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